

Message

**From:** Subramaniam, Ravi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E738F9D27062486E9047184B867FD968-SUBRAMANIAM, RAVI]  
**Sent:** 5/16/2018 5:56:41 PM  
**To:** Kraft, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4a94a4f199b247778abb02285a51b927-Kraft, Andrew]; Glenn, Barbara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7a2dc9210d2d4d02a623b33f87f49436-Glenn, Barbara]  
**CC:** Ramasamy, Santhini [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f078b65256de4c22a8ec9d9f9720715f-SRAMASAM]  
**Subject:** text to add to formaldehyde main doc  
**Attachments:** Miller 2018 note.docx  
  
**Importance:** High

Barbara and Andrew:

# Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

*Ravi,*

Ravi Subramaniam  
(202) 564-2445 (O) [Personal Matters / Ex. 5] (M)  
Off: RRB 51237 (T,W,Th); AWL (M,F). Mailcode 8602R

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**From:** Subramaniam, Ravi  
**Sent:** Tuesday, March 06, 2018 4:54 PM  
**To:** Kraft, Andrew <Kraft.Andrew@epa.gov>  
**Cc:** Glenn, Barbara <Glenn.Barbara@epa.gov>; Ramasamy, Santhini <Ramasamy.Santhini@epa.gov>  
**Subject:** RE: Recent UCUO publication

# Deliberative Process / Ex. 5

Ravi.

Ravi Subramaniam  
(202) 564-2445 (O), (Personal Matters / Ex. 6) (M)  
Off: RRB 51237 (T,W,Th); AWL (M,F). Mailcode 8602R

**From:** Kraft, Andrew  
**Sent:** Tuesday, March 06, 2018 8:01 AM  
**To:** Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>  
**Cc:** Glenn, Barbara <Glenn.Barbara@epa.gov>; Ramasamy, Santhini <Ramasamy.Santhini@epa.gov>  
**Subject:** RE: Recent UCUO publication

**Deliberative Process / Ex. 5**

Thanks, Ravi.

**From:** Subramaniam, Ravi  
**Sent:** Monday, March 05, 2018 5:50 PM  
**To:** Kraft, Andrew <Kraft.Andrew@epa.gov>  
**Cc:** Glenn, Barbara <Glenn.Barbara@epa.gov>; Ramasamy, Santhini <Ramasamy.Santhini@epa.gov>  
**Subject:** Re: Recent UCUO publication

Andrew:

**Deliberative Process / Ex. 5**

--Ravi.

Ravi Subramaniam, Ph.D.  
*Chief, Toxic Effects Branch, IRIS, NCEA, EPA*  
RRB 51237/ (202) 564-2445 (O) / (Personal Matters / Ex. 6) (m)

On Mar 5, 2018, at 10:14 AM, Kraft, Andrew <Kraft.Andrew@epa.gov> wrote:

Hi Ravi,

**Deliberative Process / Ex. 5**

Thanks,  
Andrew

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**From:** Kraft, Andrew  
**Sent:** Tuesday, February 20, 2018 3:19 PM  
**To:** Glenn, Barbara <[glenn.barbara@epa.gov](mailto:glenn.barbara@epa.gov)>; Subramaniam, Ravi <[Subramaniam.Ravi@epa.gov](mailto:Subramaniam.Ravi@epa.gov)>  
**Cc:** Bussard, David <[bussard.david@epa.gov](mailto:bussard.david@epa.gov)>; Ramasamy, Santhini <[Ramasamy.Santhini@epa.gov](mailto:Ramasamy.Santhini@epa.gov)>  
**Subject:** FW: Recent UCUO publication

FYI.

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**From:** Fred Miller [mailto:[fred.miller@epa.gov](mailto:fred.miller@epa.gov)] **Personal Matters / Ex. 6**  
**Sent:** Tuesday, February 20, 2018 11:57 AM  
**To:** Kraft, Andrew <[Kraft.Andrew@epa.gov](mailto:Kraft.Andrew@epa.gov)>  
**Subject:** Re: Recent UCUO publication

Andrew,  
Glad you received the file of our paper. Feel free to call me to discuss any points we made or the nature of what all was involved in cellular estimation.

Best regards,

Fred

Frederick J. Miller, Ph.D., Fellow ATS  
Fred J. Miller & Associates LLC

**Personal Matters / Ex. 6**

phone: 919-467-3194

e-mail: **Personal Matters / Ex. 6**

On Feb 20, 2018, at 9:06 AM, Kraft, Andrew <[Kraft.Andrew@epa.gov](mailto:Kraft.Andrew@epa.gov)> wrote:

Thank you for sharing your recent study, Fred.

Paul did let us know about this, but the pdf you provided is easier to share (so I am doing so now).

Best,  
-Andrew

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**From:** Fred Miller [mailto:[fred.miller@epa.gov](mailto:fred.miller@epa.gov)] **Personal Matters / Ex. 6**  
**Sent:** Friday, February 16, 2018 12:40 PM  
**To:** Kraft, Andrew <[Kraft.Andrew@epa.gov](mailto:Kraft.Andrew@epa.gov)>  
**Subject:** Recent UCUO publication

Andrew and Barbara,

I learned from Paul Schlosser that you and Barbara Glenn are leading the Agency's efforts in the formaldehyde risk assessment area. My colleagues and I recently published a paper entitled "An Updated Analysis of Respiratory Tract Cells at Risk to Formaldehyde Carcinogenesis" in the journal of Inhalation Toxicology.

Attached please find a pdf file of our paper.

Best regards,

Fred

Frederick J. Miller, Ph.D., Fellow ATS  
Fred J. Miller & Associates LLC  
911 Queensferry Road  
Cary, NC 27511-6422  
phone: 919-467-3194  
e-mail: Personal Matters / Ex. 6

<Miller et al. (2018) Updated Cells at Risk.pdf>